

## Exhibit 300: Capital Asset Summary

### Part I: Summary Information And Justification (All Capital Assets)

#### Section A: Overview & Summary Information

**Date Investment First Submitted:** 2011-07-18  
**Date of Last Change to Activities:** 2012-07-23  
**Investment Auto Submission Date:** 2012-02-23  
**Date of Last Investment Detail Update:** 2012-02-23  
**Date of Last Exhibit 300A Update:** 2012-07-23  
**Date of Last Revision:** 2012-07-23

**Agency:** 009 - Department of Health and Human Services  
Medicaid Services

**Bureau:** 38 - Centers for Medicare and

**Investment Part Code:** 01

**Investment Category:** 00 - Agency Investments

**1. Name of this Investment:** CMS HITECH (Health Information Technology for Economic & Clinical Health)

**2. Unique Investment Identifier (Ull):** 009-000236620

#### Section B: Investment Detail

- 1. Provide a brief summary of the investment, including a brief description of the related benefit to the mission delivery and management support areas, and the primary beneficiary(ies) of the investment. Include an explanation of any dependencies between this investment and other investments.**

The Recovery and Reinvestment Act of 2009 (Recovery Act) was signed into law on February 17, 2009. Title IV of the Recovery Act is the provision for Health Information Technology for Economic and Clinical Health (HITECH) Act, which provides for the use of incentive payments to promote the meaningful use of electronic health records by eligible professionals (EPs) and hospitals. This investment includes all information technology required to implement the program, including development of the National Level Repository (NLR). The NLR will serve as the central system hub for the HITECH EHR Incentive Program. Eligible Professionals and Eligible Hospitals will interface with the NLR to register for the EHR Incentive Program, attest to meaningful use and have their payment information tracked across Medicare and Medicaid. The NLR will be the single point of information for who is participating in the EHR Incentive Program, whether that participation is successful and how much, and by whom, they have been paid. Also included is any related database, database administrator, and business intelligence support. Additionally, this investment supports the HITECH Business Operations and Support Contractor (HBOSC), which will implement and operate the EHR Incentive Program Information Center. HBOSC will support the HER incentive payment program production operations, support data quality initiatives including data validation, analysis, and investigation, and run a helpdesk. HBOSC will also administer

and support the CMS HITECH EHR incentive program governance. By 2012, eligible providers and hospitals will be registering for the program and attesting to their meaningful use of electronic health records. Incentive payments will be issued based upon their meeting of the requirements of meaningful use. This program will continually change since legislative requirements and the interpretative Rule may be modified yearly. The ultimate beneficiaries of the program are the recipients of the higher quality, lower cost healthcare that will be possible when electronic health records are utilized across all medical institutions and providers. The HITECH program is directly related to the one of the Secretary of Health and Human Services strategic initiatives: Transform Health Care. HITECH also supports Objective 1.3 of the HHS Strategic Plan: Improve health care quality, safety, cost, and value.

**2. How does this investment close in part or in whole any identified performance gap in support of the mission delivery and management support areas? Include an assessment of the program impact if this investment isn't fully funded.**

The IT funded by this investment provides the means to carry out the HITECH provision of ARRA. Eligible providers and hospitals must be able to register for the incentive program, provide proof of their meaningful use (attestation), and receive the incentive payment if they have successfully met the criteria for meaningful use. If this investment were not fully funded, CMS would not be able to meet the statutory requirements of the provision.

**3. Provide a list of this investment's accomplishments in the prior year (PY), including projects or useful components/project segments completed, new functionality added, or operational efficiency achieved.**

In 2010, the investment successfully navigated the investment life cycle from initiation through requirements, development, and testing. In 2011, the program was launched; eligible providers and hospitals were able to register for the incentive program in January of 2011. In April of 2011, attestation was available and payments began to be issued. In July of 2011 Medicare Advantage Organizations were able to register and attest.

**4. Provide a list of planned accomplishments for current year (CY) and budget year (BY).**

In October of 2012, audit and appeals activities will begin. In January of 2012, Electronic Clinical Quality Measure (CQM) selection screens will be available. Also planned for January of 2012 are HPSA determination and partial payment, 1099 address updates, and the synchronization of the NLR with PECOS. The Stage 2 final rule is expected to be issued in mid-2012. Once the rule is final, requirements, development, and testing activities will begin and continue through 2013. Planning for FY 2013 also includes funds for a contract transition for HBOSC and an increase in funding for the NLR to support Electronic CQM.

**5. Provide the date of the Charter establishing the required Integrated Program Team (IPT) for this investment. An IPT must always include, but is not limited to: a qualified fully-dedicated IT program manager, a contract specialist, an information technology specialist, a security specialist and a business process owner before OMB will approve this program investment budget. IT Program Manager, Business Process Owner and Contract Specialist must be Government Employees.**

2009-11-06

## Section C: Summary of Funding (Budget Authority for Capital Assets)

1.

Table I.C.1 Summary of Funding

	PY-1 & Prior	PY 2011	CY 2012	BY 2013
Planning Costs:	\$4.1	\$9.4	\$0.0	\$0.3
DME (Excluding Planning) Costs:	\$45.8	\$84.6	\$19.2	\$28.6
DME (Including Planning) Govt. FTEs:	\$1.7	\$2.3	\$0.5	\$0.8
Sub-Total DME (Including Govt. FTE):	\$51.6	\$96.3	\$19.7	\$29.7
O & M Costs:	\$0.0	\$0.0	\$73.0	\$66.7
O & M Govt. FTEs:	\$0.0	\$0.0	\$1.8	\$1.5
Sub-Total O & M Costs (Including Govt. FTE):	0	0	\$74.8	\$68.2
Total Cost (Including Govt. FTE):	\$51.6	\$96.3	\$94.5	\$97.9
Total Govt. FTE costs:	\$1.7	\$2.3	\$2.3	\$2.3
# of FTE rep by costs:	17	23	23	23
Total change from prior year final President's Budget (\$)		\$16.4	\$9.2	
Total change from prior year final President's Budget (%)		20.55%	10.78%	

**2. If the funding levels have changed from the FY 2012 President's Budget request for PY or CY, briefly explain those changes:**

Changes in funding since the President's Budget have occurred due to shifting resources in response to issues encountered and the issuance of the final rule.

## Section D: Acquisition/Contract Strategy (All Capital Assets)

Table I.D.1 Contracts and Acquisition Strategy

Contract Type	EVM Required	Contracting Agency ID	Procurement Instrument Identifier (PIID)	Indefinite Delivery Vehicle (IDV) Reference ID	IDV Agency ID	Solicitation ID	Ultimate Contract Value (\$M)	Type	PBSA ?	Effective Date	Actual or Expected End Date
Awarded	7530	<a href="#">HHSM500T0002</a>	HHSM500200700014I	7530							
Awarded	7530	<a href="#">HHSM500T0003</a>	HHSM500200700029I	7530							
Awarded	7530	<a href="#">HHSM500B0017</a>	HHSM500200500001B	7530							
Awarded	7530	<a href="#">HHSM500T0003</a>	HHSM500200700024I	7530							
Awarded	7530	<a href="#">HHSM500200900002U</a>	26301D0054	7530							
Awarded	7530	<a href="#">HHSM500T0003</a>	HHSM500200700022I	7530							
Awarded	7530	<a href="#">HHSM500T0010</a>	HHSM500200700015I	7530							
Awarded	7530	<a href="#">HHSM50000001</a>	HHSM500200600003I	7530							
Awarded	7530	HHSM500T0002									
Awarded	7530	HHSM5000003	HHSM500200700010I	7530							
Awarded	7530	<a href="#">HHSM500T0001</a>	HHSM500200700016I	7530							

2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:

## Exhibit 300B: Performance Measurement Report

### Section A: General Information

**Date of Last Change to Activities:** 2012-07-23

### Section B: Project Execution Data

**Table II.B.1 Projects**

Project ID	Project Name	Project Description	Project Start Date	Project Completion Date	Project Lifecycle Cost (\$M)
283001	HITECH NLR Release 11.04	This release is scheduled for production in October of 2011. The theme of the release is audits, appeals, and overpayments.			
297221	HITECH NLR Release 12.01	This release is scheduled to go into production in January of 2012. The theme of the release is federal payment requirements.			
297224	HITECH NLR Release 12.02	This release is scheduled for production in April of 2012. It will include any updates to code and functionality requested by the business owners and approved by the Change Control Board. It will also incorporate any legislative changes to the Program.			
297225	HITECH NLR Release 12.03	This release is scheduled for production in July of 2012. It will include changes to the system or reports requested by business owners and approved by the Change Control Board. It will also include any required			

Table II.B.1 Projects

Project ID	Project Name	Project Description	Project Start Date	Project Completion Date	Project Lifecycle Cost (\$M)
		legislative updates.			
297226	HITECH NLR Release 12.04	This release will go into production in October of 2012. It will include changes to the system requested by business owners and approved by the Change Control Board. It will also include any changes mandated by legislation.			
297227	HITECH NLR Release 13.01	This release will go into production in January of 2013. It will include changes to the system as requested by business owners and approved by the Change Control Board. It will also include any changes mandated by legislation.			

Activity Summary

Roll-up of Information Provided in Lowest Level Child Activities

Project ID	Name	Total Cost of Project Activities (\$M)	End Point Schedule Variance (in days)	End Point Schedule Variance (%)	Cost Variance (\$M )	Cost Variance (%)	Total Planned Cost (\$M)	Count of Activities
283001	HITECH NLR Release 11.04							
297221	HITECH NLR Release 12.01							
297224	HITECH NLR Release 12.02							
297225	HITECH NLR Release 12.03							
297226	HITECH NLR Release 12.04							
297227	HITECH NLR Release 13.01							



Key Deliverables								
Project Name	Activity Name	Description	Planned Completion Date	Projected Completion Date	Actual Completion Date	Duration (in days)	Schedule Variance (in days )	Schedule Variance (%)
283001	283001: Business Process Modeling		2011-06-01	2011-06-01	2011-06-01	89	0	0.00%
283001	283001: Requirements		2011-06-01	2011-06-01	2011-06-01	58	0	0.00%
297221	297221: Business Process Modeling		2011-07-29	2011-07-29	2011-07-29	63	0	0.00%
297221	297221: Requirements		2011-07-29	2011-07-29	2011-07-20	32	9	28.13%
297224	297224: Business Process Modeling		2011-10-28	2011-10-28	2011-10-28	98	0	0.00%
297224	297224: Requirements		2011-10-28	2011-10-28	2011-10-28	67	0	0.00%
297225	297225: Requirements		2012-01-28	2012-01-28	2012-02-09	68	-12	-17.65%
297225	297225: Business Process Modeling		2012-01-28	2012-01-28	2012-01-28	99	0	0.00%
297226	297226: Business Process Modeling		2012-04-22	2012-04-22	2012-04-22	85	0	0.00%
297226	297226: Requirements		2012-04-22	2012-04-22	2012-05-10	54	-18	-33.33%
297225	297225: Design, Development, & Implementation		2012-07-02	2012-07-02	2012-07-02	137	0	0.00%
297227	297227: Business Process Modeling		2012-07-22	2012-07-22		90	-40	-44.44%
297227	297227: Requirements		2012-07-22	2012-07-22		60	-40	-66.67%

## Section C: Operational Data

Table II.C.1 Performance Metrics

Metric Description	Unit of Measure	FEA Performance Measurement Category Mapping	Measurement Condition	Baseline	Target for PY	Actual for PY	Target for CY	Reporting Frequency
Percent of calls to the EHR Information Center that are resolved within first contact.	Percent	Process and Activities - Quality	Over target	96.000000	97.000000		98.000000	Monthly
Percent of calls to Level 1 CSRs abandoned in less than 60 seconds.	Percent	Technology - Effectiveness	Under target	4.930000	4.500000		4.000000	Monthly
Number of concurrent users supported by NLR	Number	Process and Activities - Productivity	Over target	0.000000	150.000000		170.000000	Monthly
Number of States/Territories open for registration	Number	Customer Results - Service Accessibility	Over target	21.000000	0.000000		40.000000	Semi-Annual
Percent of Medicare Hospitals and Eligible providers registered for EHR incentive program that have attested and received payment.	Percent	Customer Results - Customer Benefit	Over target	0.000000	2.000000		40.000000	Monthly